OIPE
FEB 25 1999
PATENT & TRADEMARK OFFICE

Section 3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Harvey L. Berger, et al.	TRW Docket:	12-0892
Serial No:	09/240,275	Examiner:	Not Assigned
Filed:	January 29, 1999	Group:	2734
For:	Adaptive Decision Regions And Metrics		

RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Attention: Box Missing Parts

Dear Sir/Madam:

In response to the Notice to File Missing Parts of Application dated February 12, 1999, enclosed are the following:

1. Fee Transmittal Sheet in duplicate; and

2. Copy of USPTO Notice to File Missing Parts of Application dated February 12, 1999.

The Commissioner is hereby authorized to charge Deposit Account 20-1515, for the filing fee of $760.00, additional independent claim fee of $78.00, the surcharge of $130.00, and any other fees which may be required under 37 CFR 1.16 to our Deposit Account. A duplicate of this sheet is enclosed.

Respectfully submitted,

Michael S. Yatsko

Date: February 22, 1999

Michael S. Yatsko
Attorney of Record
Registration No. 28,135

TRW Inc.
Law Dept.
One Space Park, E2/6072
Redondo Beach, CA 90278
310-812-4910

OIPE JC62
FEB 25 1999
PATENT & TRADEMARK OFFICE

PTO/SB/17 (12-97)
Approved use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL

Note: Effective October 1, 1997.
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT ($) 968

Complete if Known	
Application Number	09/240,275
Filing Date	Jan. 29, 1999
First Named Inventor	Harvey L. Berger
Group Art Unit	2734
Examiner Name	Not Assigned
Attorney Docket Number	12-0892

METHOD OF PAYMENT (check one)

1. [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: 20-1515
Deposit Account Name: TRW Inc.

[X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
[] Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. [] Payment Enclosed: [] Check [] Money Order [] Other

FEE CALCULATION

1. FILING FEE

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee	760
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) ($) 760

2. CLAIMS

		Extra		Fee from below		Fee Paid
Total Claims	20 -20 =	0	X	18	=	0
Independent Claims	4 - 3 =	1	X	78	=	78
Multiple Dependent Claims		0	X	260	=	0

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	82	209	41	Reissue independent claims over original patent
110	22	210	11	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) ($) 78

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee ($)	Small Entity Fee Code	Small Entity Fee ($)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	0
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	130
139	130	139	130	Non-English specification	0
147	2,520	147	2,520	For filing a request for reexamination	0
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	0
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	0
115	110	215	55	Extension for reply within first month	0
116	400	216	200	Extension for reply within second month	0
117	950	217	475	Extension for reply within third month	0
118	1,510	218	755	Extension for reply within fourth month	0
128	2,060	228	1,030	Extension for reply within fifth month	0
119	310	219	155	Notice of Appeal	0
120	310	220	155	Filing a brief in support of an appeal	0
121	270	221	135	Request for oral hearing	0
138	1,510	138	1,510	Petition to institute a public use proceeding	0
140	110	240	55	Petition to revive - unavoidable	0
141	1,320	241	660	Petition to revive - unintentional	0
142	1,320	242	660	Utility issue fee (or reissue)	0
143	450	243	225	Design issue fee	0
144	670	244	335	Plant issue fee	0
122	130	122	130	Petitions to the Commissioner	0
123	50	123	50	Petitions related to provisional applications	0
126	240	126	240	Submission of Information Disclosure Stmt	0
581	40	581	40	Recording each patent assignment per property (times number of properties)	0
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	0
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	0
				Other fee (specify) _____	0
				Other fee (specify) _____	0

* Reduced by Basic Filing Fee Paid

SUBTOTAL(3) ($) 130

SUBMITTED BY				Complete (if applicable)	
Typed or Printed Name	Michael S. Yatsko			Reg. Number	28,135
Signature		Date	2/22/99	Deposit Account User ID	2,165

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

OIPE
FEB 7-5 1999

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO./TITLE
09/240,277	01/29/99	BERGER	

6232/0212

PATENT COUNSEL
TRW INC
SPACE & ELECTRONICS GROUP
ONE SPACE PARK E2 6072
REDONDO BEACH CA 90278

NOT ASSIGNED

2734

DATE MAILED: 02/12/99

NOTICE TO FILE MISSING PARTS OF APPLICATION

Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). **If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ $65.00 for a small entity in compliance with 37 CFR 1.27, or ☒ $130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.**

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) ☐ non-small entity is $ 130.00.

☐ 1. The statutory basic filing fee is
☐ missing.
☐ insufficient.
Applicant must submit $ _____ to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).

☐ 2. Additional claim fees of $ _____ including any multiple dependent claim fees, are required.
$ _____ for _____ independent claims over 3.
$ _____ for _____ dependent claims over 20.
$ _____ for multiple dependent claim surcharge.
Applicant must either submit the additional claim fees or cancel additional claims for which fees are due.

☐ 3. The oath or declaration:
☐ is missing or unexecuted.
☐ does not cover the newly submitted items.
☐ does not identify the application to which it applies.
☐ does not include the city and state or foreign country of applicant's residence.
An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date, is required.

☐ 4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42, 1.43 or 1.47.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.

☐ 5. The signature of the following joint inventor(s) is missing from the oath or declaration:

An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date, is required.

☐ 6. A $50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)).

☐ 7. Your filing receipt was mailed in error because your check was returned without payment.

☐ 8. The application does not comply with the Sequence Rules.
See attached Notice Re Comply with Sequence Rules 37 CFR 1.821-1.825.

☐ 9. OTHER

Direct the reply and any questions about this notice to "Attention: Box Missing Parts."

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202